

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((relay near3 (server agent manager arrangement equipment)) router) with ((within inside protected secured) near5 firewall)) with ((wireless near4 device) with (available on (can near3 (get receive pick)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:35
L2	17	((((relay near3 (server agent manager arrangement equipment)) router) with ((within inside protected secured) near5 firewall)) and ((wireless near4 device) with (available "on" "in service" in-service ((can "is able to") near3 (get receive pick accept))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:54
L3	13	((((relay near3 (server agent manager arrangement equipment)) router) near5 ((within inside protected secured) near5 firewall)) and ((wireless near4 device) with (available "on" "in service" in-service ((can "is able to") near3 (get receive pick accept))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:55
L4	36	((((relay near3 (server agent manager arrangement equipment)) router) near5 ((within inside protected secured) near5 firewall)) and (wireless near4 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:55
L5	23	I4 not I2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:17
L6	70	(rout\$5 near6 (message email packets)) with ((within inside protected secured) near4 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:20
L7	1	I6 and (wireless near4 (device and network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:19
L8	2	I6 and ((handheld mobile wireless) near2 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:21

## EAST Search History

L9	184	((send\$5 rout\$5 push\$5 relay\$3 multicast\$5) near6 (message email packets)) with ((within inside protected secured) near4 firewall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:20
L10	60	l9 and ((handheld mobile wireless) near2 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:26
L11	2	"6219694".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 13:26

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((relay near3 (server agent manager arrangement equipment)) router) with ((within inside protected secured) near5 firewall)) with ((wireless near4 device) with (available on (can near3 (get receive pick)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:35
L2	17	((((relay near3 (server agent manager arrangement equipment)) router) with ((within inside protected secured) near5 firewall)) and ((wireless near4 device) with (available "on" "in service" in-service ((can "is able to") near3 (get receive pick accept))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:54
L3	13	((((relay near3 (server agent manager arrangement equipment)) router) near5 ((within inside protected secured) near5 firewall)) and ((wireless near4 device) with (available "on" "in service" in-service ((can "is able to") near3 (get receive pick accept))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:55
L4	36	((((relay near3 (server agent manager arrangement equipment)) router) near5 ((within inside protected secured) near5 firewall)) and (wireless near4 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:55
L5	23	I4 not I2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:55
S1	86	((handheld or wireless) near device) and (wireless near carrier) and firewall and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:54
S2	22	S1 and ((proxy or relay) near (server or agent or arrangement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 19:11
S3	0	S2 and (email near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 19:10

## EAST Search History

S4	3	S1 and (email near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 19:11
S5	1876	(email near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 19:11
S6	233	S5 and ((proxy or relay) near (server or agent or arrangement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:28
S7	77	S6 and firewall and (mobile or (handheld near device) or palm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:28
S8	32	S7 and (back near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:50
S9	756	(switch\$5 near10 ((establish\$5 or creat\$4 or open\$5) near5 ((second or other or new or alternate) near (channel or path or route or line))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:02
S10	1	S9 and (detect\$5 near5 (eavesdrop\$5 or intrus\$5 or (security near (leak or breach))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:02
S11	1	S9 and ((suspect\$5 or detect\$5) near10 (eavesdrop\$5 or intrus\$5 or (security near (leak or breach))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:59
S12	2	S9 and "380"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:00
S13	2	S9 and "380".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:00

## EAST Search History

S14	0	S9 and 380/278.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:01
S15	2	S9 and "380"/\$3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:01
S16	66	S9 and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 11:02
S17	2	S16 and (eavesdrop\$5 or intrus\$5 or (security near (leak or breach)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 12:10
S18	2	"5355512".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 15:36
S19	110107	(switch\$4 near3 (channel or path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 15:36
S20	4226	l1and eavesdrop\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 15:37
S21	318	S19 and eavesdrop\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 15:37
S22	27	S19 same eavesdrop\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:40
S23	2	"5675648".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:41

## EAST Search History

S24	2426	switch\$5 near5 (optical near network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:42
S25	1181	S24 and (switch\$5 near5 (path or link or route))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:43
S26	39	S25 and eavesdrop\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:43
S27	5	S26 and topology	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:43
S28	2	"20040166834"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 17:36
S29	2	"6219694".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 17:36
S30	2	"20040166834"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 13:02
S31	2	"20040022237"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 13:45
S32	2	"20020029200"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/12 13:45
S33	73	((handheld or wireless) near device) and ((secur\$5 near5 (gateway or relay)) same firewall) and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 20:15

## EAST Search History

S34	6	S33 and (email near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 07:05
S35	2	"20040166834"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 08:00
S36	2	2004/0022237	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 08:00
S37	2	"20040022237"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:17
S38	173	726/12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:27
S39	67	S38 and ((proxy or relay) near (server or agent or arrangement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:28
S40	10	S39 and firewall and (mobile or (handheld near device) or palm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:28
S41	2608	((wireless near3 network) and router) and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:48
S42	199	S41 and (push\$5 near5 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:51
S43	12	S42 and ((back-up or alternat\$5 or redundant) near5 router) and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 18:29

## EAST Search History

S44	2	"20040171369"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 18:30
S45	2	"20040078601"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 18:30
S46	2624	((wireless near3 network) and router) and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:37
S47	203	S46 and (push\$5 near5 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
S48	1955	S46 and ((rout\$5 or forward\$5 or push\$5) near5 (message or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:38
S49	48	S48 and (avoid\$5 near8 (internet or (public adj1 network)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:40
S50	5	S49 and (rf near5 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
S51	10	S49 and ((rf or (radio adj1 frequency)) near5 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:45
S52	5	S51 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:58
S53	2	"20040022237"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:01



## EAST Search History

S54	89461	wireless near3 network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:01
S55	0	S54 and "single point of failure"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:02
S56	40	S54 and ((back-up or redundan\$6) near8 (server and router))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:06
S57	775	((back-up or redundan\$6 or alternat\$5) near8 (server and router))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:07
S58	264	S57 and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:08
S59	73	S58 and ((monitor\$5 or check\$5) near5 (router or relay or gateway))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:10
S60	3	S59 and failover	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:10
S61	734	(rela\$5 with (server agent manager)) with firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:59
S62	1	S61 and (push\$5 near8 ((outside behind) near3 firewall))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 12:57
S63	746	(rela\$5 with (server agent manager arrangement)) with firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 13:01

## EAST Search History

S64	216	S63 and (wireless near3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 13:00
S65	41	(rela\$5 with (server agent manager arrangement)) with ((wireless near4 device) with (available on (can near3 (get receive pick))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 12:34
S66	14	(relay with (server agent manager arrangement)) with ((wireless near4 device) with (available on (can near3 (get receive pick))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 13:24
S67	5	(relay near4 (server agent manager arrangement)) with ((wireless near4 device) with (available on (can near3 (get receive pick))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:05
S68	0	((relay near4 (server agent manager arrangement)) with ((behind inside within) near4 firewall)) and ((send\$5 transfer\$5 push\$5) with ((wireless near4 device) near6 (available on (can near3 (get receive pick))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:08
S69	1	((relay near4 (server agent manager arrangement)) with ((behind inside within) near4 firewall)) and ((relay near4 (server agent manager arrangement)) near6 ((send\$5 transfer\$5 push\$5) near8 (wireless near4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/07 14:09
S70	2	"6769000".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 10:33
S71	2	"6971018".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/08 10:33